

Substitute for form 1449A/PTO & 1449B/PTO		Complete if Known	
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		Application Number	Unassigned <b>10/535628</b>
		Filing Date	May 2005
		First Named Inventor	Jes BROENG et al.
		Examiner Name	Ryan Lepisto
		Attorney Docket Number	034279-008
Sheet	1	of	1

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	International Search Report	IPER	Abstract	Cited in Specification
RAL	*1 199 582	B1	Europe	04-24-2002				X			X
RAL	*00/49435		WO	08-24-2000				X			X
	</										

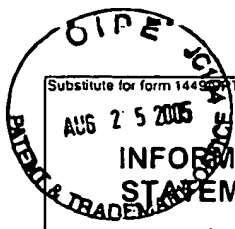
NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy attached.

Examiner Signature	/Ryan Lepisto/	Date Considered	08/24/2006
--------------------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form Letters!



Substitute for form 1449B/PTO &amp; 1449B/PTO

AUG 25 2005

**SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	5,628
Filing Date	May 20, 2005
First Named Inventor	Jes Broeng et al.
Examiner Name	Ryan Lepisto
Attorney Docket Number	034279-008

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
RAL	2002/0061176	A1	Libori et al.	05-23-2002
RAL	2002/0114574	A1	Chandalia et al.	08-22-2002
RAL	2002/0024557	A1	Matsumoto et al.	02-28-2002

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract Spec
	<del>02/084350</del>	<del>A1</del>	<del>WO</del>	<del>10-24-2002</del>							
RAL	*2002-148468		Japan	05-22-2002							

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
RAL	*FURUSAWA, K. et al., "Cladding pumped Ytterbium-doped fiber laser with holey inner and outer cladding", Optics Express, Vol. 9, No. 13, 2001, pages 714-720.
RAL	*KNIGHT, C.J., "Photonic Band Gap Guidance in Optical Fibers", Science, Vol. 282, Issue 5393, pages 1476-1478, 11/20/1998.
RAL	*A. BJARKLEV et al., "Photonic Crystal Fibres", Kluwer Academic Publishers, 2003, (ISBN 1-4020-7610-X), Chapter 4, pages 115-130.
RAL	*HANSEN et al., "Highly Nonlinear Photonic Crystal Fiber with Zero-Dispersion at 1:55 $\mu\text{m}$ " Optical Fiber Communication Conference 2002 post deadline paper FA9, 2002)

**\*Copy Attached**

Examiner Signature	/Ryan Lepisto/	Date Considered	08/24/2006
--------------------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.